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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | ATTY DOCKET NO. NORT-0004-US (10504RRUS01U) | SERIAL NO. N/A |
| | APPLICANT(S): Peter Barany, Shavantha Kularatna, Eric N. Johnson and Shamim Akbar Rahman | |
| | FILING DATE: August 4, 1999 | GROUP ART UNIT: N/A |

U.S. PATENT DOCUMENTS


| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|------|------|-------|----------|-------------------------------|
| | A. | | | | | | |
| | B. | | | | | | |
| | C. | | | | | | |
| | D. | | | | | | |
| | E. | | | | | | |
| | F. | | | | | | |

FOREIGN PATENT DOCUMENTS

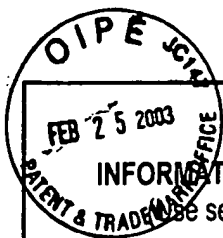
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | G. | | | | | | | |
| | H. | | | | | | | |
| | I. | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| TT | J. | Peter Rysavy, <i>PAPER: GENERAL PACKET RADIO SERVICE (GPRS)</i> , Rysavy Research, for PCS Data Today Online Journal, pp. 1-5 (September 30, 1998). |
| TT | K. | Paul Meche, <i>UWC-136 RTT UPDATE</i> , Conference Call, TR45.3/98.04.06.07R4 (TR45/98.03.19R6), Universal Wireless Communications Consortium, pp. 1-5, 177-180, 198, 212-214, and 242-250 (February 26, 1999). |
| TT | L. | Paul Meche, <i>EVOLUTION OF TDMA TO 3G</i> , Universal Wireless Communications Consortium, pp. 1-19, dated at least as early as June 7, 1999. |
| TT | M. | <i>UWC-136: TDMA'S MIGRATION TO THIRD GENERATION</i> , Universal Wireless Communications Consortium, pp. 1-2, printed from web site http://uwcc.org/ctiaw98/backg.htm , dated as early as June 6, 1999. |
| TT | N. | <i>UNIVERSAL WIRELESS COMMUNICATIONS CONSORTIUM (UWCC) ANNOUNCES UWC-136, THE TDMA IS-136 SOLUTION FOR THIRD GENERATION</i> , pg. 1 (February 23, 1998). |
| TT | O. | <i>UWC-136: TDMA'S EVOLUTIONARY PATH TO THIRD GENERATION</i> , Question & Answers, pp. 1-2, dated at least as early as June 6, 1999. |
| TT | P. | John Scourias, <i>OVERVIEW OF THE GLOBAL SYSTEM FOR MOBILE COMMUNICATIONS</i> , pp. 1-15, printed from web site http://www.gsmdata.com/overview.htm (October 14, 1997). |
| TT | Q. | <i>TR 45 TIA/EIA-136-121-A DRAFT TEXT</i> , pp. 1-26, Digital Control Channel Layer 1, (November 20, 1998). |
| TT | R. | <i>TR 45 TIA/EIA-136-123-A DRAFT TEXT</i> , pp. i-xii, 1, 45, Digital Control Channel Layer 3, (November 20, 1998). |

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| EXAMINER  | DATE CONSIDERED 03/29/05 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

NRT.0004US (10504RRUS01U)

SERIAL NO.

09/366,849

APPLICANT(S):

Peter Barany et al.

FILING DATE:

August 4, 1999

GROUP ART UNIT:

2665

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|---------|--------------------|-------|----------|-------------------------------|
| TT | A. | 6,497,599 | 12-2002 | Johnson et al. | 445 | 447 | |
| TT | B. | 6,069,885 | 05-2000 | Fong et al. | 370 | 336 | |
| TT | C. | 6,038,455 | 03-2000 | Gardner et al. | 455 | 447 | |
| TT | D. | 6,011,786 | 01-2000 | Dent | 370 | 330 | |
| TT | E. | 5,999,818 | 12-1999 | Gilbert et al. | 455 | 447 | |
| TT | F. | 5,946,624 | 08-1999 | Petranovich et al. | 455 | 447 | |
| TT | G. | 5,901,144 | 05-1999 | Maki et al. | 370 | 330 | |
| TT | H. | 5,570,352 | 10-1996 | Poyhonen | 370 | 330 | |
| TT | I. | 4,866,710 | 09-1989 | Schaeffer | 370 | 321 | |

FOREIGN PATENT DOCUMENTS

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| | | | | | | | YES | NO |
| | J. | | | | | | | |
| | K. | | | | | | | |
| | L. | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | M. | |
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EXAMINER

DATE CONSIDERED

03/27/05

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PTO-1449

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Page 1 of 1